

AMENDMENT AND PRESENTATION OF CLAIMS

Please replace all prior claims in the present application with the following claims, in which claims 1, 6, 10, 15, 19, 24, 28 and 30 are currently amended, and claim 32 is newly presented.

1. (Currently Amended) A method for managing a plurality of tracked objects, each tracked object associated with a corresponding telemetry device, the method comprising:

receiving, from a web browser, a request for at least one action to be performed by at least one corresponding telemetry device; and

transmitting, to the at least one corresponding telemetry device, a message including information indicating the at least one action, wherein the web browser is configured to display at least one geographical map indication of at least one location of each tracked object[[;]] and to permit a user to specify an area of interest within a coverage area of the telemetry device.

~~determining whether one of the tracked objects includes a status of in range of a wireless-service provider.~~

2. (Original) A method according to claim 1, wherein the at least one action includes instructing the tracked object to perform a tracked object activity.

3. (Previously Presented) A method according to claim 2, wherein the tracked object activity includes turning a vehicle ignition on, turning the vehicle ignition off, locking a door, unlocking the door, turning on a temperature control system, turning off the temperature control system, turning on a refrigerating control system, or turning off the refrigerating control system.

4. (Previously Presented) A method according to claim 1, wherein the at least one action includes obtaining data indicating at least one status of the associated tracked object.

5. (Previously Presented) A method according to claim 4, wherein the at least one status is obtained by an Input/Output (I/O) interface of the at least one corresponding telemetry device.

6. (Currently Amended) A method according to claim 4, wherein the at least one status includes a GeoFence boundary status, a location status, an ignition status of the tracked object, a locked door status of the tracked object, a battery status, a speed status, or a tracked object property status.

7. (Original) A method according to claim 1, further comprising:
receiving, from the at least one corresponding telemetry device, a message including an indication of at least one status of the corresponding tracked object; and
transmitting, to the web browser, display information including a display indicator of an alert based on the at least one status.

8. (Original) A method according to claim 1, wherein communication with the web browser includes transmission of geographic map information which is preprocessed by a server and sent in an image file with associating data to the web browser.

9. (Previously Presented) A method for managing a plurality of tracked objects, each tracked object associated with a corresponding telemetry device, the method comprising:

receiving, from a web browser, a request for at least one action to be performed by at least one corresponding telemetry device;

transmitting, to the at least one corresponding telemetry device, a message including information indicating the at least one action, wherein the web browser is configured to display at least one geographical map indication of at least one location of each tracked object, wherein communication with the web browser includes transmission of information which is preprocessed by a servlet.

10. (Currently Amended) A display device for managing a plurality of tracked objects, each tracked object associated with a corresponding telemetry device, the display device comprising:

a web browser configured to process a request for at least one action to be performed by at least one corresponding telemetry device, to display at least one geographical map indication of at least one location of each tracked object, and to transmit information for inclusion in a message, for transmission to the corresponding telemetry device, the message including information indicating the at least one action, wherein another message that specifies a status of in range of a wireless service provider to the telemetry device the web browser is further configured to permit a user to specify an area of interest within a coverage area of the telemetry device.

11. (Original) A display device according to claim 10, wherein the at least one action includes instructing the tracked object to perform a tracked object activity.

12. (Previously Presented) A display device according to claim 11, wherein the tracked object activity includes turning a vehicle ignition on, turning the vehicle ignition off, locking a door, unlocking the door, turning on a temperature control system, turning off the temperature control system, turning on a refrigerating control system, or turning off the refrigerating control system.

13. (Previously Presented) A display device according to claim 10, wherein the at least one action includes obtaining data indicating at least one status of the associated tracked object.

14. (Previously Presented) A display device according to claim 13, wherein the at least one status is obtained by an Input/Output (I/O) interface of the at least one corresponding telemetry device.

15. (Currently Amended) A display device according to claim 14, wherein the at least one status includes at least one of a GeoFence boundary status, a location status, an ignition status of the tracked object, a locked door status of the tracked object, a battery status, a speed status, and a tracked object property status.

16. (Original) A display device according to claim 10, wherein the web browser is further configured to receive, from the at least one corresponding telemetry device, an indication of at least one status of the corresponding tracked object, and to display information including a display indicator of an alert based on the at least one status.

17. (Original) A display device according to claim 10, wherein communication with the web browser includes transmission of map information which is preprocessed by a server and sent in an image file with associating data to the web browser.

18. (Previously Presented) A display device for managing a plurality of tracked objects, each tracked object associated with a corresponding telemetry device, the display device comprising:

a web browser configured to process a request for at least one action to be performed by at least one corresponding telemetry device, to display at least one geographical map indication of at least one location of each tracked object, and to transmit information for inclusion in a message, for transmission to the corresponding telemetry device, the message including information indicating the at least one action, wherein communication with the web browser includes transmission of information which is preprocessed by a servlet using a Java Object Input/Output Stream and Reflection configuration.

19. (Currently Amended) A computer-readable medium carrying one or more sequences of one or more instructions for managing a plurality of tracked objects, each tracked object associated with a corresponding telemetry device, the one or more sequences of one or more instructions including instructions which, when executed by one or more processors, cause the one or more processors to perform the steps of:

receiving, from a web browser, a request for at least one action to be performed by at least one corresponding telemetry device; and
transmitting, to the at least one corresponding telemetry device, a message including information indicating the at least one action wherein the web browser is configured to

display at least one geographical map indication of at least one location of each tracked object[[;]] and to permit a user to specify an area of interest within a coverage area of the telemetry device.

~~determining whether one of the tracked objects includes a status of in range of a wireless service provider.~~

20. (Previously Presented) A computer-readable medium according to claim 19, wherein the at least one action includes instructing the associated tracked object to perform a tracked object activity.

21. (Previously Presented) A computer-readable medium according to claim 19, wherein the tracked object activity includes turning a vehicle ignition on, turning the vehicle ignition off, locking a door, unlocking the door, turning on a temperature control system, turning off the temperature control system, turning on a refrigerating control system, or turning off the refrigerating control system.

22. (Previously Presented) A computer-readable medium according to claim 19, wherein the at least one action includes obtaining data indicating at least one status of the associated tracked object.

23. (Previously Presented) A computer-readable medium according to claim 22, wherein the at least one status is obtained by an Input/Output (I/O) interface of the at least one corresponding telemetry device.

24. (Currently Amended) A computer-readable medium according to claim 23, wherein the at least one status includes a GeoFence boundary status, a location status, an ignition status of the tracked object, a locked door status of the tracked object, a battery status, a speed status, or a tracked object property status.

25. (Original) A computer-readable medium according to claim 19, further including instructions for causing the one or more processors to perform the steps of:

receiving, from the at least one corresponding telemetry device, a message including an indication of at least one status of the corresponding tracked object; and transmitting, to the web browser, display information including a display indicator of an alert based on the at least one status.

26. (Original) A computer-readable medium according to claim 19, wherein communication with the web browser includes transmission of map information which is preprocessed by a server and sent in an image file with associating data to the web browser.

27. (Previously Presented) A computer-readable medium carrying one or more sequences of one or more instructions for managing a plurality of tracked objects, each tracked object associated with a corresponding telemetry device, the one or more sequences of one or more instructions including instructions which, when executed by one or more processors, cause the one or more processors to perform the steps of:

receiving, from a web browser, a request for at least one action to be performed by at least one corresponding telemetry device; and

transmitting, to the at least one corresponding telemetry device, a message including information indicating the at least one action wherein the web browser is configured to display at least one geographical map indication of at least one location of each tracked object, wherein communication with the web browser includes transmission of information which is preprocessed by a servlet.

28. (Currently Amended) A method for managing a plurality of tracked objects, each tracked object associated with a corresponding telemetry device, the method comprising:
transmitting, to a user, display information for displaying interactive elements on a display device;
receiving, from the user, information associated with at least one status of at least one of the tracked objects; and
transmitting, to the telemetry device corresponding to the at least one tracked object, a message including the information associated with the at least one status, wherein the at least one status is monitored or controlled by at least one processor included in the telemetry device corresponding to the at least one tracked object, and wherein the display device is configured to display at least one geographical map indication of at least one location of each tracked object via a web browser[;], and the web browser is configured to permit a user to specify an area of interest within a coverage area of the telemetry device.
~~determining whether one of the tracked objects includes a status of in range of a wireless-service provider; and~~

transmitting the message to the telemetry device corresponding to the at least one tracked object if the at least one tracked object includes a status of in range of the wireless service provider.

29. (Canceled)

30. (Currently Amended) An apparatus for managing a plurality of tracked objects, each tracked object associated with a corresponding telemetry device, the apparatus comprising:
means for transmitting, to a user, display information for displaying interactive elements on a display device, wherein the display device is configured to display at least one geographical map indication of at least one location of each tracked object via a web browser;
means for receiving, from the user, information associated with at least one status of at least one of the tracked objects;
means for transmitting, to the telemetry device corresponding to the at least one tracked object, a message including the information associated with the at least one status, wherein the at least one status is monitored or controlled by at least one processor included in the telemetry device corresponding to the at least one tracked object[;], and the web browser is configured to permit a user to specify an area of interest within a coverage area of the telemetry device.
means for determining whether one of the tracked objects includes a status of in range of a wireless service provider; and

~~means for transmitting the message to the telemetry device corresponding to the at least one tracked object if the at least one tracked object includes a status of in range of the wireless service provider.~~

31. (Canceled)

32. (New) A method according to claim 1, wherein an alert is generated if one of the tracked objects crosses the boundary of the area of interest.